

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Date This Paper Filed : December 18, 2001

Sheet 1 of 1

Complete if Known

Application Number	Not Known
Filing Date	December 18, 2001
First Named Inventor	FUKUDA et al.
Group Art Unit	Not Known 1644
Examiner Name	Not Known
Attorney Docket Number	46224

U.S. PATENT DOCUMENTS

Examin er Initials*	Cite No.	U.S. Patent Document		Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
	AR					
	BR					
	CB					
	DB					
	ER					
	FR					
	GR					
	HR					
	IR					
	JR					
	KR					

FOREIGN PATENT DOCUMENTS

Examin er Initials*	Cite No.	Inventor Name	Document Number	Country	Date of Publication of Cited Document MM-DD-YYYY	English Abstract		Translation Readily Available	
						Encl	No	Encl	No
	IR	Suntory Limited	JP 63-253099	Japan	October 20, 1998				
	MR	Celltech Ltd	WO 92/11383 A1	PCT	July 9, 1992				
	NR	Kyowa Hakko Kogyo	EP 882794 A2		December 9, 1998				
	OR								

OTHER (Including in this order, Author, Title, Periodical Name, Date, Pertinent Pages)

	RR	Nagahira et al. "Humanization of a mouse neutralizing monoclonal antibody against tumor Necrosis factor- α (TNF- α)" J. Immunol. Methods, (1999), Vol. 222, No. 1-2, pp 83-92		
	SR	Nagahira et al. "Construction and expression of a mouse-human chimeric antibody against Human tumor necrosis factor- α " Immunol. Lett. (1999), Vol. 64, No. 2-3, pp 139-144		
	NR	Hirai et al. "Production and characterization of monoclonal antibodies to human tumor necrosis factor" J. Immunol. Methods, (1987) Vol. 96, No. 1, pp 57-62		

Examiner Signature	PHILIP GAMBEL	Date Considered	4/4/05
-----------------------	---------------	--------------------	--------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.